

From: [Crawford, Beth](#)
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Subject: Veolia
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Attachments: [removed.txt](#)

Gentlemen,

I spoke with Veolia and here is what I know as of now. The sodium damages the refractory in their slagging kiln therefore they have to add reagents and/or use a slower burn rate for this material. Secondly, Veolia is looking at Total Sulfur content which doesn't necessarily go hand in hand with the sulfide content in our analysis. The Total Sulfur will tell them how much acid gas will be generated and then need to be scrubbed out to meet their discharge parameters on the back end. They do have sulfur feed limits within the permit.

As far as the mercury is concerned he wasn't surprised at the varying levels. He actually thought they were fairly close. I disagreed but that's neither here nor there. Essentially what will happen is they will pull a sample when the box comes in if the analysis shows elevated mercury they will rerun and see if it stays the same. The surcharge will be calculated in this manner. 17 ppm / 1 million x weight of the box and then multiplied by 2000 surcharge. If we have the 17.6 ppm surcharge we are looking at \$1360 surcharge for a 40,000 lb box.

What I do want to stress is these surcharges are subject to change based on the QA/QC sample that is pulled when the truck arrives. Veolia really expects no significant changes in the sodium and sulfur content however based on how mercury hides that surcharge could move. We can certainly ask that they contact us with mercury results prior to treating the load/s. David did explain that communication will happen they won't burn a box just to stick us with a huge surcharge.

I did ask about density and they should have that information for us tomorrow.

Thanks,



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